

## **Public Notice**

#### **Detroit District**

Applicant: Leland Township

In Reply Refer To: Corps File No. LRE-2000-560441-S11 Date: November 29, 2011 MDEQ File No. 11-45-0017-P Expires: December 19, 2011

# <u>Proposed Dredging, Disposal, and Marina Renovation in Lake Michigan at Leland, Michigan</u>

Applicant: Leland Township, 112 West Philip Street, P.O. Box 1112, Leland, MI 49654

**Project Location:** In Lake Michigan, offshore property at 170 North Lake Street, Leland, Leelanau County, Michigan, located approximately one block west of the intersection of M-22 and River Street (T30N, R12W, Section 4/9). The dredged material placement site is located in Lake Michigan, 1000 feet south of Leland Harbor, extending 1700 feet southward.

**Federal Authority:** The applicant has applied for a Department of the Army permit under Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.

**State Authority:** Section 401 of the Clean Water Act requires that all discharges of dredged or fill material must be certified by the State as complying with applicable effluent limitations and water quality standards. Coastal Zone Management Certification (or waiver thereof) is required from the State of Michigan if this proposed activity would occur within the designated coastal zone.

**Project Description:** As shown on the attached plans, the applicant proposes to hydraulically dredge approximately 2900 cubic yards of sediment from the Leland Harbor marina basin in an area approximately 550 feet long and 20 feet wide, to a depth of 569.5 feet, IGLD 1985. Dredged material would be discharged between the 3- and 7-foot contours of Lake Michigan, approximately 1000 feet south of Leland Harbor and extending 1700 feet southward. Material would be transported to the disposal area through a hydraulic line placed waterward of the shoreline. The applicant further proposes to remove an existing 68-foot-long by 24-foot-wide boat launch and skid pier and to replace them with a new 68-foot-long by 45-foot-wide, two-lane boat launch with a 45-foot by 5-foot skid pier. Approximately 55 cubic yards of riprap would be placed around the edges of the launch ramp in an area 125 feet long, 6 feet wide, and 2 feet deep. Three existing piers and three mooring piles would be removed and replaced with three new open-pile piers – two 38 feet by 5 feet, one 30 feet by 5 feet – and four mooring piles. Turbidity curtains would be placed around the boat launch construction area and at the entrance to the harbor. The purpose of the project is to improve accessibility to Lake Michigan from the harbor.

**Avoidance & Minimization:** The applicant has stated the following concerning avoidance and minimization to Waters of the United States: "On June 13, 2005 the US Army Corps of Engineers approved a permit for Leland Township harbor... The intent is to dredge all areas that were not completed within the original approved permit. The proposed discharge is located within the same limits as the original permit." The Corps has not verified the adequacy of the applicant's avoidance and minimization statement at this time.

Compensatory Mitigation: The applicant has stated the following concerning compensatory mitigation for unavoidable impacts to Waters of the United States: Mitigation is not necessary or appropriate for the proposed work because: "The intent of this permit application is to dredge all areas that were not dredged previously (along with 3 additional docks) as approved under the original permit... with the addition of the proposed boat launch. The proposed boat launch design is based on current MDEQ/MDNR requirements. Meeting these design criteria along with minimal impacts and previously approved items, compensatory mitigation is not being proposed for this location." The Corps has not verified the adequacy of this mitigation proposal at this time.

**Other Authorizations:** A permit from the Michigan Department of Environmental Quality under applicable provisions of the Natural Resources and Environmental Protection Act (NREPA), 1994 PA 451. The State file number is 11-45-0017-P.

**Comments:** We are publishing this notice in compliance with Title 33 Code of Federal Regulations Parts 320-332. Comments on the project should be submitted in writing and postmarked or delivered by the expiration date of this public notice. Comments of a positive or negative nature may be submitted. All responses must refer to file number LRE-2000-560441-S11. We will interpret a lack of response as meaning that there is no objection to the permit application. Comments should be filed with:

Charles M. Simon Chief, Permit Evaluation Western Branch Regulatory Office, Detroit District, Corps of Engineers 477 Michigan Avenue Detroit, Michigan 48226-2550

Comments may be e-mailed to: Katie.L.Schill@usace.army.mil, but must include a name and mailing address.

**Public Hearing:** Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

**Evaluation:** The decision whether to issue the Department of the Army permit will be based on evaluation of the probable impact of the proposed activity on the public interest. This decision will reflect the national concerns for both protection and utilization of important resources. The

benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

This activity involves the discharge of dredged or fill material into waters of the United States. Therefore, the U.S. Army Corps of Engineers' evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator of the Federal Environmental Protection Agency, under the authority of Section 404(b)(1) of the Clean Water Act.

**Endangered Species:** We will review this application for the potential impact on threatened or endangered species pursuant to Section 7 of the Endangered Species Act as amended. We are not aware of the presence of any listed species or critical habitat at or in the vicinity of the proposed worksite. We invite information and/or comments regarding the potential presence of, or impacts to, any listed species or critical habitat.

**Cultural Resources:** The District Staff has reviewed existing information on historic properties potentially affected by the proposed project, including the National Register of Historic Places. The project area is located adjacent to the Leland Historic District, which is listed in the National Register. The District Engineer invites responses to this Public Notice from federal, state and local agencies, historical and archaeological societies, Indian tribes, and other parties likely to have knowledge of or concerns with historic properties in the area.

**Additional Information:** This public notice and drawings are also available for viewing/printing at: <a href="http://www.lre.usace.army.mil/functions/rf/html/pncur.htm">http://www.lre.usace.army.mil/functions/rf/html/pncur.htm</a>. Questions concerning this application may be directed to Katie Schill at the Corps of Engineers address listed above, or telephone number 313-226-5479.

### FOR THE DISTRICT ENGINEER:

Charles M. Simon Chief, Permit Evaluation Western Branch Regulatory Office

### NOTICE TO POSTMASTERS:

We request that the above notice be conspicuously and continuously posted for the time period of this notice.